

Please type a plus sign (+) inside this box →



PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

JUL 06 2004

Use as many sheets as necessary

Sheet

1

of

3

Application Number

10/830,203

Filing Date

APRIL 21, 2004

First Named Inventor

CUI, ET AL.

Group Art Unit

UNKNOWN

2823

Examiner Name

UNKNOWN

M. Estrada

Attorney Docket Number

AMAT/8856/DSM/LOW K/JW

Submission Date

7/1, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
me	A1	US-6,737,365 B1	05/18/2004	Kloster, et al.	
me	A2	US-6,614,181 B1	09/02/2003	Harvey, et al.	
me	A3	US-6,586,297 B1	07/01/2003	U'Ren, et al.	
me	A4	US-6,582,777 B1	06/24/2003	Ross, et al.	
me	A5	US-6,566,278 B1	05/20/2003	Harvey, et al.	
me	A6	US-6,548,899 B2	04/15/2003	Ross	
me	A7	US-6,500,740 B1	12/31/2002	Bevk	
me	A8	US-6,444,136 B1	09/03/2002	Liu, et al.	
me	A9	US-6,437,406 B1	08/20/2002	Lee	
me	A10	US-6,383,951 B1	05/07/2002	Li	
me	A11	US-6,303,524 B1	10/16/2001	Sharangpani, et al.	
me	A12	US-6,133,086	10/17/2000	Huang, et al.	
me	A13	US-6,080,526	06/27/2000	Yang, et al.	
me	A14	US-5,003,178	03/26/1991	Livesay	
me	A15	US-2004/0121605 A1	06/24/2004	Maydan, et al.	
me	A16	US-2004/0101633 A1	05/27/2004	Zheng, et al.	
me	A17	US-2004/0101632 A1	05/27/2004	Zhu, et al.	
me	A18	US-2004/0096672 A1	05/20/2004	Lukas, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
me	B1	WO 01/48805 A1	07/05/2001	Livesay, et al.		
	B2					
	B3					
	B4					
	B5					

Examiner

Michelle Estrada

Date Considered

12/9/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Class
Sub
Class

Please type a plus sign (+) inside this box → +

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/830,203
		Filing Date	APRIL 21, 2004
		First Named Inventor	CUI, ET AL.
		Group Art Unit	UNKNOWN 2823
		Examiner Name	UNKNOWN M. Estrada
		Attorney Docket Number	AMAT/8856/DSM/LOW K/JW
Sheet 2	of 3	Submission Date	2/1, 2004

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>me me me me me</i>	A19	US-2004/0096593 A1	05/20/2004	Lukas, et al.	
	A20	US-2003/0232495 A1	12/18/2003	Moghadam, et al.	
	A21	US-2003/0183611 A1	10/02/2003	Gregor, et al.	
	A22	US-2003/0054115 A1	03/20/2003	Albano, et al.	
	A23	US-2002/0105084 A1	08/08/2002	Li	

*CLASS
sub
CLASS*

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B6					
	B7					
	B8					
	B9					
	B10					

Examiner <i>Michelle Estrada</i>	Date Considered <i>12/9/04</i>
----------------------------------	--------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/830,203
		Filing Date	APRIL 21, 2004
		First Named Inventor	CUI, ET AL.
		Group Art Unit	UNKNOWN 2823
		Examiner Name	UNKNOWN M. Estrada
		Attorney Docket Number	AMAT/8856/DSM/LOW K/JW
Sheet 3	of 3	Submission Date	7/1, 2004

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	C1	United States Patent Application 10/773,060, filed February 4, 2004 (AMAT/7034.P1).	
	C2	United States Patent Application 10/642,081, filed August 14, 2003 (AMAT/8435.02).	
	C3	United States Patent Application 10/461,638, filed June 12, 2003 (AMAT/8435).	
	C4	United States Patent Application 10/668,682, filed September 22, 2003 (AMAT/7916).	

Examiner	Date Considered 12/9/04
----------	-------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.